

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	349	714/55.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:23
L2	491	714/13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:23
L3	136	(heartbeat or (heart adj beat) or alive or watchdog or (watch adj dog)) and ((multi-os) or (multiple adj operating adj systems))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:23
L4	59	(multi adj os) and configuration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:23
L5	178	(fault\$3 or error\$3 or problem or fail\$3) same ((multi-os) or (multiple adj operating adj systems))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:23
L7	2	("multi-OS controller" and "alive message" and "fault monitor").clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 17:58
S1	0	"20010025371".URPN.	USPAT	OR	ON	2003/04/14 12:56
S2	13	(multi adj os) and hitachi.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/14 14:56
S3	1	2001-615861.NRAN.	DERWENT	OR	OFF	2003/04/14 15:01
S4	509	(multi-os) or (multiple adj operating adj systems)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/14 17:08

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S5	10	((first with ((multi-os) or (multiple adj operating adj systems))) same (second with ((multi-os) or (multiple adj operating adj systems)))) and (fault\$2 or error or problem or fail\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/14 17:08
S6	4065412	(os) or (operating adj systems)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/14 17:08
S7	21737	((first with ((os) or (operating adj systems))) same (second with ((os) or (operating adj systems)))) and (fault\$2 or error or problem or fail\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/14 17:09
S8	554	((first with ((os) or (operating adj systems))) same (second with ((os) or (operating adj systems)))) and (fault\$2 or error or problem or fail\$3) and (heartbeat or (heart adj beat) or alive or watchdog or (watch adj dog))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/14 17:10
S9	149	((first near2 ((os) or (operating adj systems))) and (second near2 ((os) or (operating adj systems)))) and (fault\$2 or error or problem or fail\$3) and (heartbeat or (heart adj beat) or alive or watchdog or (watch adj dog))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/15 08:07
S10	46	multi-os	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 16:38
S11	271	714/55.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 16:38
S12	282	714/13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 16:38
S13	75	(heartbeat or (heart adj beat) or alive or watchdog or (watch adj dog)) and ((multi-os) or (multiple adj operating adj systems))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 16:39

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S14	112	((first near2 ((os) or (operating adj systems))) same (second near2 ((os) or (operating adj systems)))) and (fault\$2 or error or problem or fail\$3) and (heartbeat or (heart adj beat) or alive or watchdog or (watch adj dog))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 16:39
S15	53	((first near2 ((os) or (operating adj systems))) and (second near2 ((os) or (operating adj systems)))) and (fault\$2 or error or problem or fail\$3) and (heartbeat or (heart adj beat) or alive or watchdog or (watch adj dog)) not (((first near2 ((os) or (operating adj systems))) same (second near2 ((os) or (operating adj systems)))) and (fault\$2 or error or problem or fail\$3) and (heartbeat or (heart adj beat) or alive or watchdog or (watch adj dog)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 16:39
S16	492	((first near2 ((os) or (operating adj systems))) and (second near2 ((os) or (operating adj systems)))) and (fault\$2 or error or problem or fail\$3) and (heartbeat or (heart adj beat) or alive or watchdog or timer or (watch adj dog)) not (((first near2 ((os) or (operating adj systems))) same (second near2 ((os) or (operating adj systems)))) and (fault\$2 or error or problem or fail\$3) and (heartbeat or (heart adj beat) or alive or watchdog or (watch adj dog)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 16:39
S17	5	(heartbeat or (heart adj beat) or alive or watchdog or (watch adj dog)) same ((multi-os) or (multiple adj operating adj systems))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 16:54
S18	19	(multi adj os) and configuration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 16:54
S19	85	(fault\$3 or error\$3 or problem or fail\$3) same ((multi-os) or (multiple adj operating adj systems))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/06 16:55

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S24	334	714/55.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 13:25
S25	437	714/13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 13:25
S26	28	(multi adj os) and hitachi.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 15:57
S27	91	multi-os	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 15:58
S28	132	(heartbeat or (heart adj beat) or alive or watchdog or (watch adj dog)) and ((multi-os) or (multiple adj operating adj systems))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 15:58
S29	184	((first near2 ((os) or (operating adj systems))) same (second near2 ((os) or (operating adj systems)))) and (fault\$2 or error or problem or fail\$3) and (heartbeat or (heart adj beat) or alive or watchdog or (watch adj dog))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 15:58
S30	50	(multi adj os) and configuration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 15:58
S31	166	(fault\$3 or error\$3 or problem or fail\$3) same ((multi-os) or (multiple adj operating adj systems))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 15:58
S32	5	("5261104"   "5414851"   "5721922"   "6269409").PN. OR ("6772419"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/17 16:38
S33	2	("6772419").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 17:43

## EAST Search History

S34	2	("6697972").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/20 17:57
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